Amendments to the Specification:

Please amend the specification as follows:

- Please amend the paragraph spanning pages 1-2 of the application as follows:

 To satisfy these conditions, a honing head 5 having hones 3 is inserted into the inner peripheral surface of the cylinder bore 1, rotated and axially moved to conduct grinding, thereby executing the honing of the cylinder bore 1 as shown in FIG. 8 (refer to Japanese Patent Application Laid-Open Publications No. 5-57597 and No. 5-57598). The honing head 5 has a plurality of hones 3 in a circumferential direction and the honing head 5 hones the inner peripheral surface of the cylinder bore 1 while pressing the hones 3 radially outward, i.e., toward the bore inner peripheral surface of the cylinder bore 1 with a predetermined expansion pressure.
- Please delete the following paragraph on page 16 from the application:

 The entire contents of Japanese Patent Application P2002-255887 (filed on Aug. 30, 2002) are incorporated herein by reference.